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PTO/SB/08A (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	(To be assigned)
		Filing Date	December 4, 2003 [371(c) date]
		First Named Inventor	Toshihiko Ushiro
		Art Unit	(To be assigned)
		Examiner Name	(To be assigned)
Sheet	1	of	2
		Attorney Docket Number	39,049

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		Number - Kind Code ² (if known)				
BHP BHP BHP	U1	US- 4,747,654-A	05-31-1988	Alfredo Yi-Yan		
	U2	US- 4,647,512-A	03-03-1987	The Perkin-Elmer Corp.		
	U3	US- 2003/0117706-A1	06-26-2003	Okubo et al.		
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FOREIGN PATENT DOCUMENTS							
Examiner Initials ²	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁸
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)					
BHP	F1	EP	1-162-519-A1	12-12-2001	Japan Sci and Tech Corp		✓
BHP	F2	JP	2000-137138-A	05-16-2000	Canon Inc		✓
BHP	F3	JP	S61-230107-A	10-14-1986	Sumitomo Electric Ind Ltd		✓
BHP	F4	JP	H10-062625-A	03-06-1998	Matsushita Electric Ind Co Ltd		✓
BHP	F5	JP	H09-318980-A	12-12-1997	Minolta Co Ltd		✓
BHP	F6	JP	S61-213802-A	09-22-1986	Toshiba Corp		✓
BHP	F7	JP	S52-146648-A	12-06-1977	Mitsubishi Electric Corp		✓
BHP	F8	JP	H02-139502-A	05-29-1990	Matsushita Electric Ind Co Ltd		✓
BHP	F9	JP	H06-051214-A	02-25-1994	Matsushita Electric Ind Co Ltd		✓
BHP	F10	JP	H10-209554-A	08-07-1998	Fujikura Ltd		✓

Examiner Signature	<i>Rhonda L. Peace</i>	Date Considered	10/4/05
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Complete if Known	
Application Number				(To be assigned)	
Filing Date				December 4, 2003 [371(c)]	
First Named Inventor				Toshihiko Ushiro	
Group Art Unit				(To be assigned)	
Examiner Name				(To be assigned)	
Attorney Docket Number				39,049	
Sheet	2	of	2		

[illegible]

Examiner Signature	<i>Rhonda S. Peace</i>	Date Considered	10/4/05
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